21. A method of making a recombinant host cell comprising introducing the recombinant vector of claim 20 into a host cell.

22. A recombinant host cell produced by the method of claim 21.

23. A recombinant method for producing staufen polypeptide, comprising culturing said host cell of claim 22 under conditions such that said polypeptide is expressed and recovering said staufen polypeptide.

## **REMARKS**

Claims 4-8 and 19-23 are now in the case.

By this supplementary amendment, the Applicants simply replace the reference to the figures by the appropriate SEQ ID Nos. New claims 19-23 are claims similar to claims 4-8 but refer to the nucleic acid sequence. Further support for new claims 19-23 can be found, for example, in Figure 1, in the Sequence Listing, as well as starting at page 22, line 26 to page 23, line 11. The Applicants believe that no new matter has been entered by this instant amendment.

The Applicants further advise that a further Sequence Listing, computer-readable format thereof and statement under 37 C.F.R. § 1.821(f), will be filed in due course, in order to introduce the amino acid sequence of the *C. elegans* Staufen protein shown in Figure 1'. In addition, the Sequence Listing will correct the erroneous determination of SEQ ID NOs. 12-27 as being protein sequences when they actually refer to nucleic acid sequences, as clearly shown, for example, at page 42. In addition, since SEQ ID NOs. 14 and 15 are identical, SEQ ID NO. 15 has thus been deleted and the Sequence Listing corrected accordingly. For clarity, while th Sequence Listing contained 27 sequences before the instant corrections, it remains at 27 sequences, with the addition of the *C. elegans* protein sequence (SEQ ID NO. 27), since SEQ ID NOs. 14 and 15 were identical, and the Sequence Listing should thus have had 26 sequences instead of 27.

In view of the above, an early action on the merits is earnestly solicited.

The Applicants acknowledge the Examiner's patience in submitting the corrected Sequence Listing and the instant Supplementary Amendment.

R spectfully submitted,

**GOUDREAU GAGE DUBUC** 

by:

Registration No. 40461

Date: March 2, 2001 Charles Goyer, Ph.D. Tel.: (514) 397-7449 Encls.: Version with Markings.

## **VERSION WITH MARKINGS TO SHOW CHANGES MADE**

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[The mbodiments of the invention in which an xclusiv property or privilege is claimed are defined as follows:]

- 4. (Amended) An isolated nucleic molecule comprising a polynucleotide sequence at least 95% identical to a sequence selected from the group consisting of:
- (a) a nucleotide sequence encoding a staufen polypeptide comprising amino acids from about [-81] 1 to about [496] 577 of [Figure 1A] SEQ ID NO:6;
- (b) a nucleotide sequence encoding a staufen polypeptide comprising amino acids from about [1] <u>82</u> to about [496] <u>577</u> of [Figure 1A] <u>SEQ ID</u> NO:6;
- (c) a nucleotide sequence encoding a staufen polypeptide comprising amino acids from about [-80] 2 to about [496] 577 of [Figure 1A] SEQ ID NO:6;
- (d) a nucleotide sequence encoding a staufen polypeptide comprising amino acids from about [2] <u>83</u> to about [496] <u>577</u> of [Figure 1] <u>SEQ ID</u> NO:6;
- (e) a nucleotide sequence encoding a staufen polypeptide comprising amino acids from about 1 to about [494] 487 of [Figure 1C] SEQ ID NO:11;
- (f) a nucleotide sequence encoding a staufen polypeptide comprising amino acids from about 2 to about [494] 487 of [Figure 1C] SEQ ID NO:11;
- (g) a nucleotide sequence encoding a staufen polypeptide comprising amino acid[s of C. elegans of Figure 1'] sequence of SEQ ID NO:27; and
- (h) a nucleotide sequence encoding a staufen polypeptide comprising a nucleotide sequence complementary to any of the nucleotide sequences in (a), (b), (c), (d), (e), (f) or (g).